

S.P.College,Dumka.

Department of Zoology

U.G.Sem 2(Zoology)core

Paper-4th

Question Bank

Short questions

- 1.Stratosphere
- 2.Abiotic component of ecosystem.
- 3.Food chain and food web
- 4.Difference between National Park and Wild
Life Sanctuary.
- 5.Greenhouse gasses
- 6.Ozone depletion
- 7.Phosphorus cycle
- 8.Lithosphere
- 9.Decomposition
- 10.Hydrosphere

Long question

- 1.Define an ecosystem. Explain the biotic component
Of a pond ecosystem.
- 2.Explain ecological succession with suitable example.
- 3.What is biogeochemical cycle. Explain nitrogen cycle with diagram.
- 4.Write a note on different types of ecological pyramids.
- 5.Explain with suitable diagram the flow of energy in an ecosystem.
- 6.What is global warming and what are it's remedies.
- 7.Give an account on wildlife management.